

Title: Method for Monitoring of Medical
Treatment Using Pulse Echo Ultrasound
Inventor: T. Douglas Mast
Sheet 1 of 10
Atty: Verne E. Kreger, Jr. Tel: 513-337-3295
Docket: END 5042
Cust. #000027777

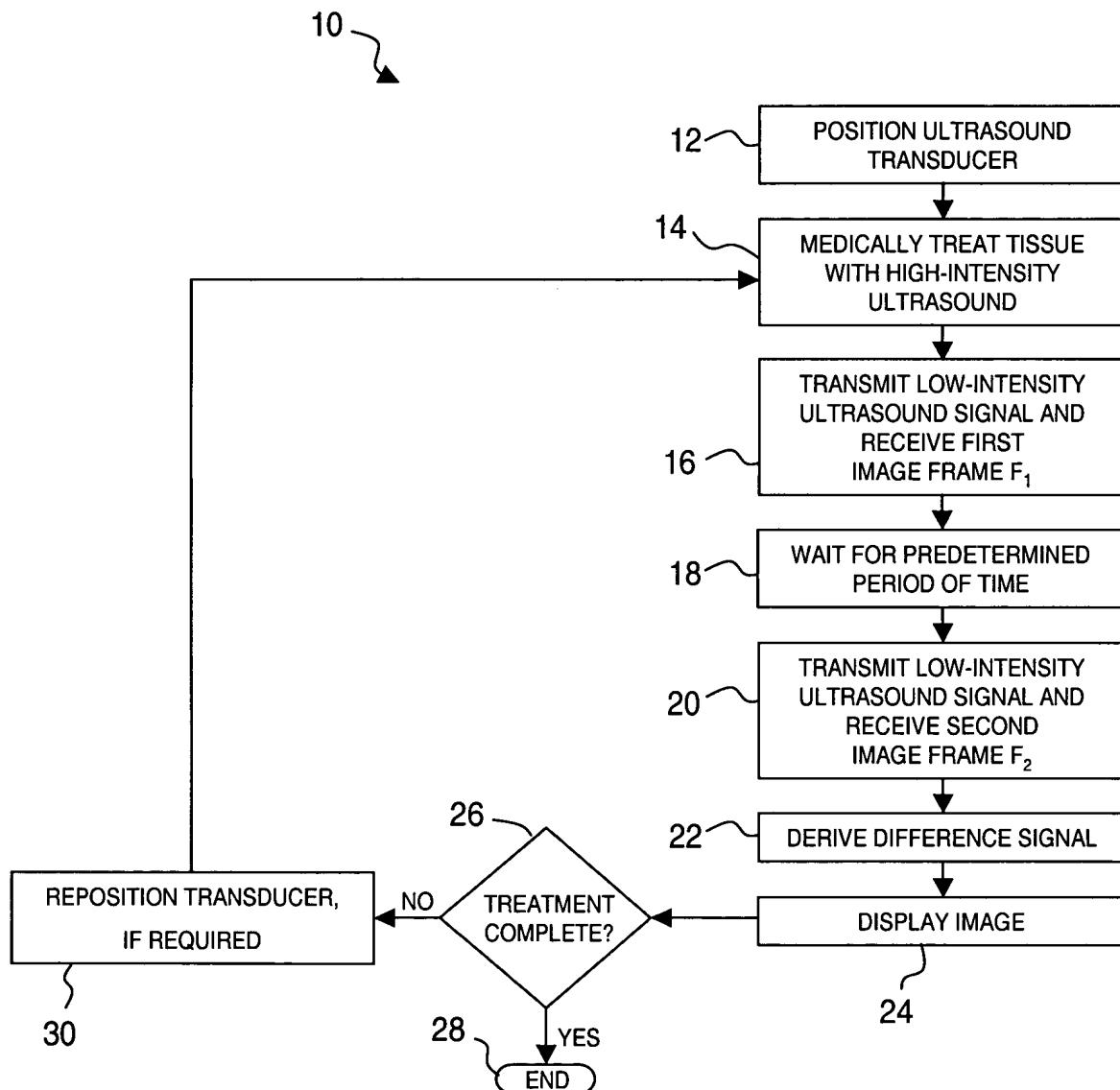


Fig. 1

Title: Method for Monitoring of Medical
Treatment Using Pulse Echo Ultrasound
Inventor: T. Douglas Mast
Sheet 2 of 10
Atty: Verne E. Kreger, Jr. Tel: 513-337-3295
Docket: END 5042
Cust. #000027777

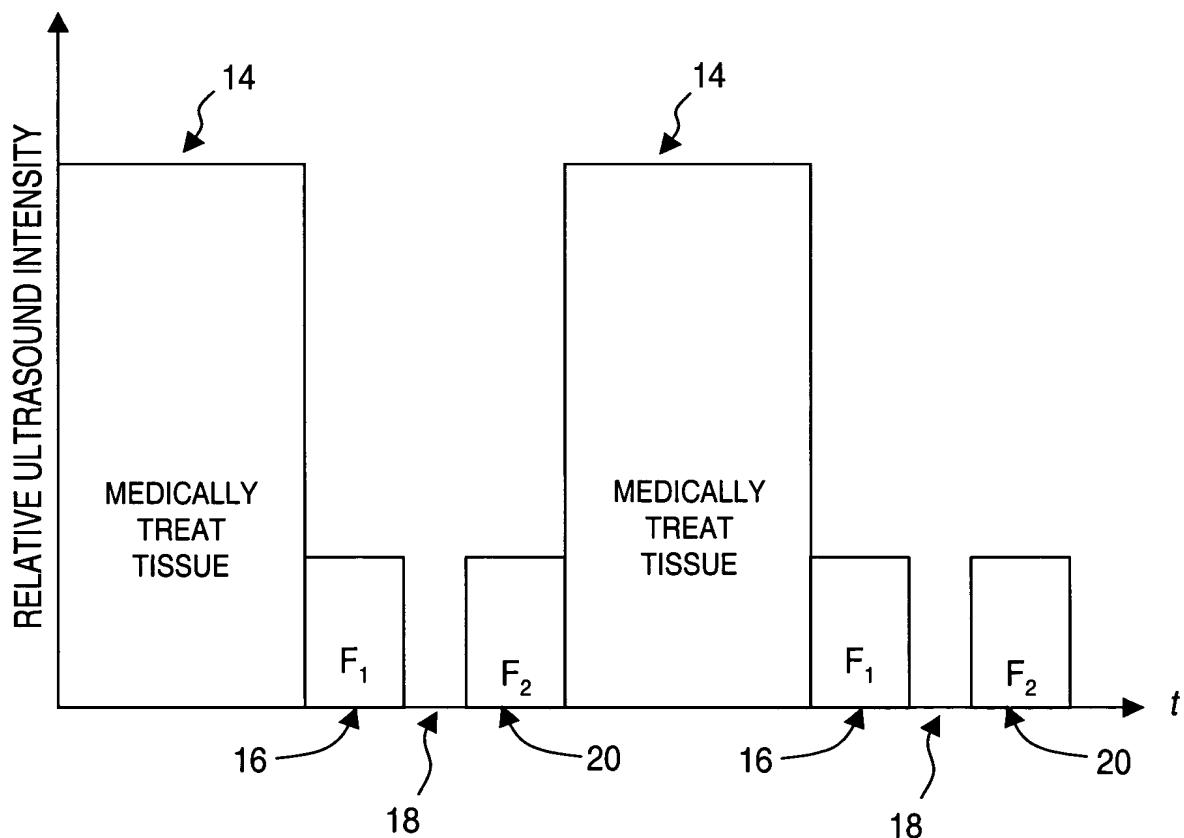


Fig. 2

Title: Method for Monitoring of Medical Treatment Using Pulse Echo Ultrasound
Inventor: T. Douglas Mast
Sheet 3 of 10
Atty: Verne E. Kreger, Jr. Tel: 513-337-3295
Docket: END 5042
Cust. #000027777

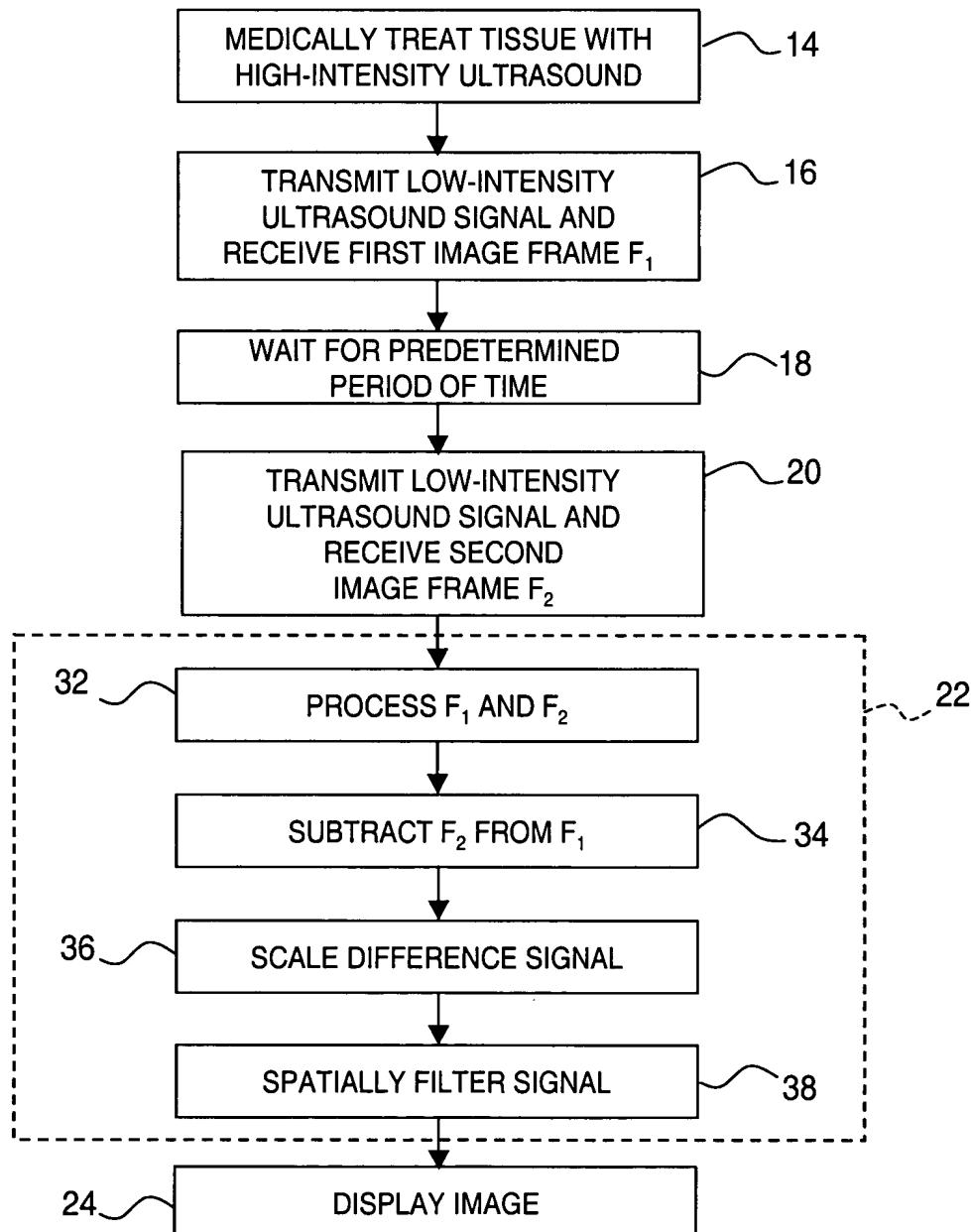


Fig. 3

Title: Method for Monitoring of Medical
Treatment Using Pulse Echo Ultrasound
Inventor: T. Douglas Mast
Sheet 4 of 10
Atty: Verne E. Kreger, Jr. Tel: 513-337-3295
Docket: END 5042
Cust. #000027777

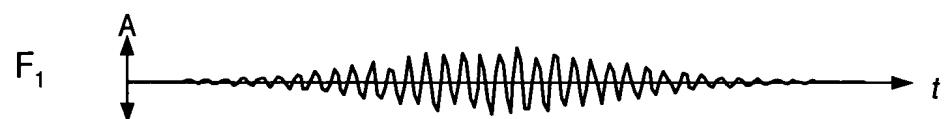


Fig. 4



Fig. 5



Fig. 6



Fig. 7

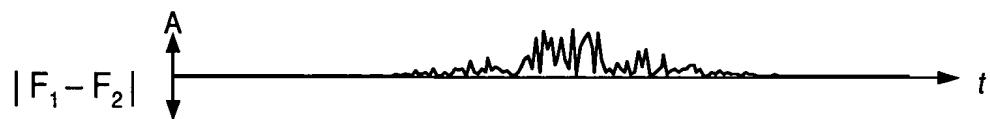


Fig. 8



Fig. 9

Title: Method for Monitoring of Medical Treatment Using Pulse Echo Ultrasound
Inventor: T. Douglas Mast
Sheet 5 of 10
Atty: Verne E. Kreger, Jr. Tel: 513-337-3295
Docket: END 5042
Cust. #000027777

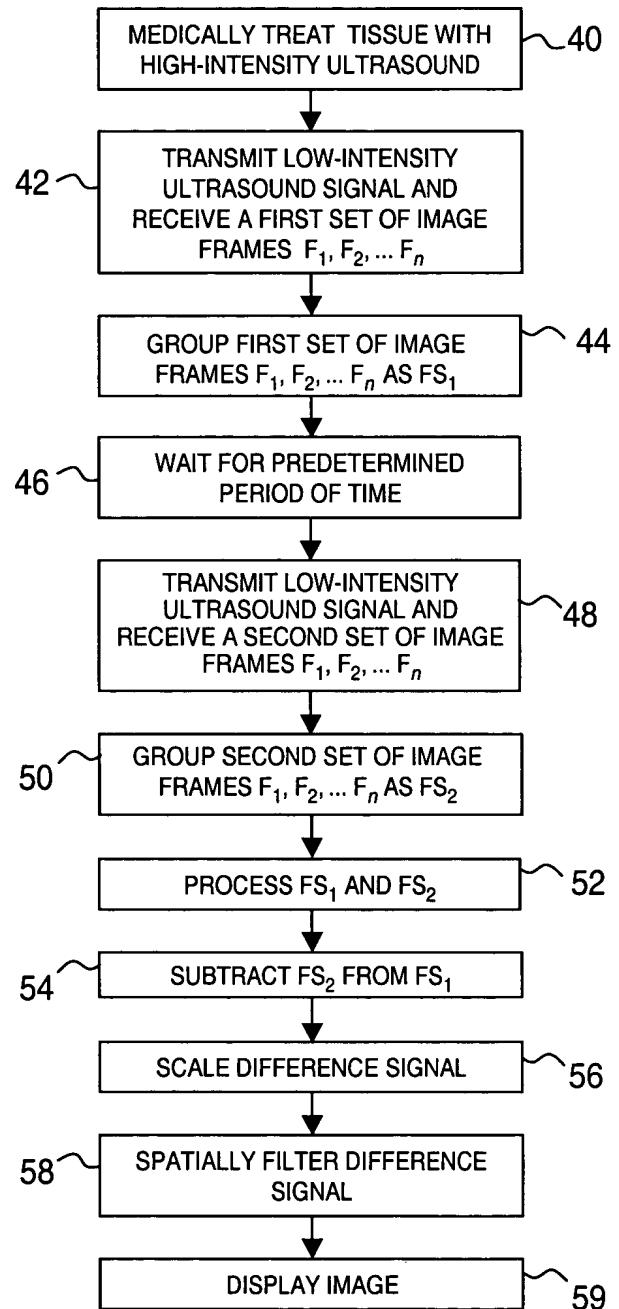


Fig. 10

Title: Method for Monitoring of Medical
Treatment Using Pulse Echo Ultrasound
Inventor: T. Douglas Mast
Sheet 6 of 10
Atty: Verne E. Kreger, Jr. Tel: 513-337-3295
Docket: END 5042
Cust. #000027777

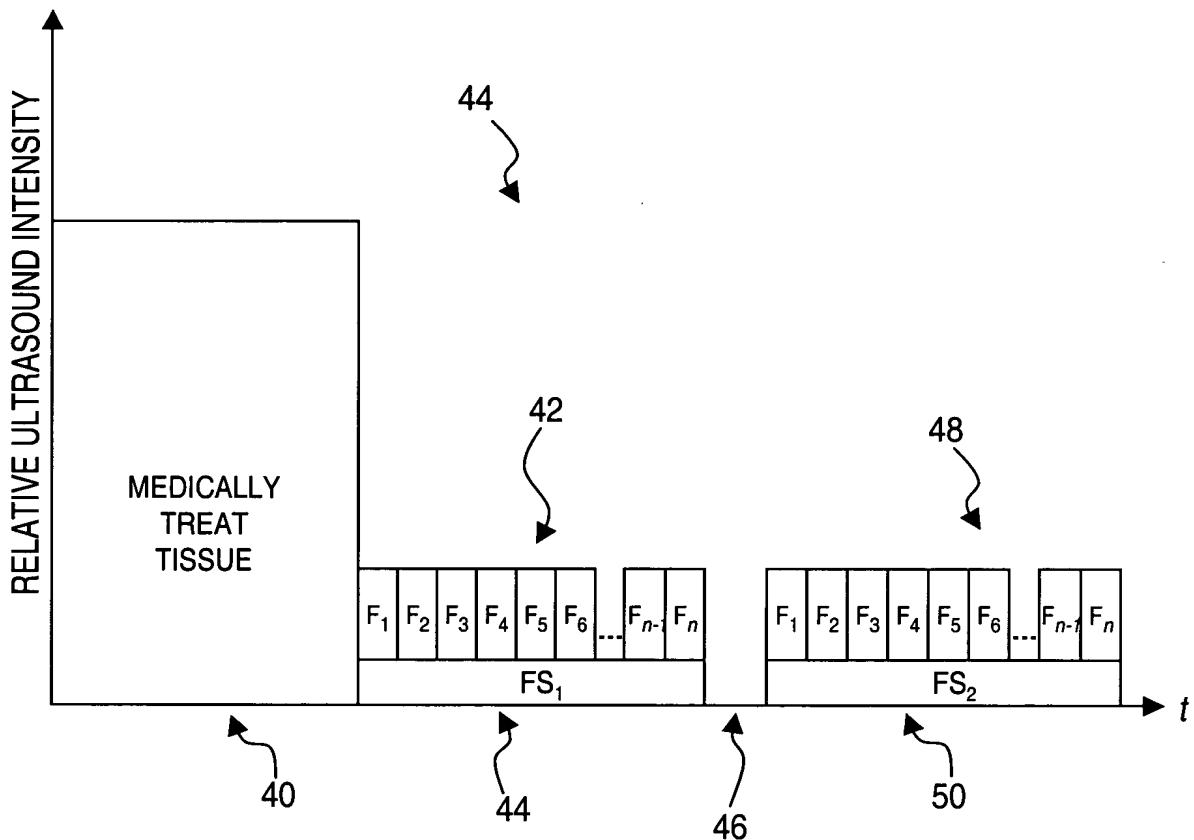


Fig. 11

Title: Method for Monitoring of Medical Treatment Using Pulse Echo Ultrasound
Inventor: T. Douglas Mast
Sheet 7 of 10
Atty: Verne E. Kreger, Jr. Tel: 513-337-3295
Docket: END 5042
Cust. #000027777

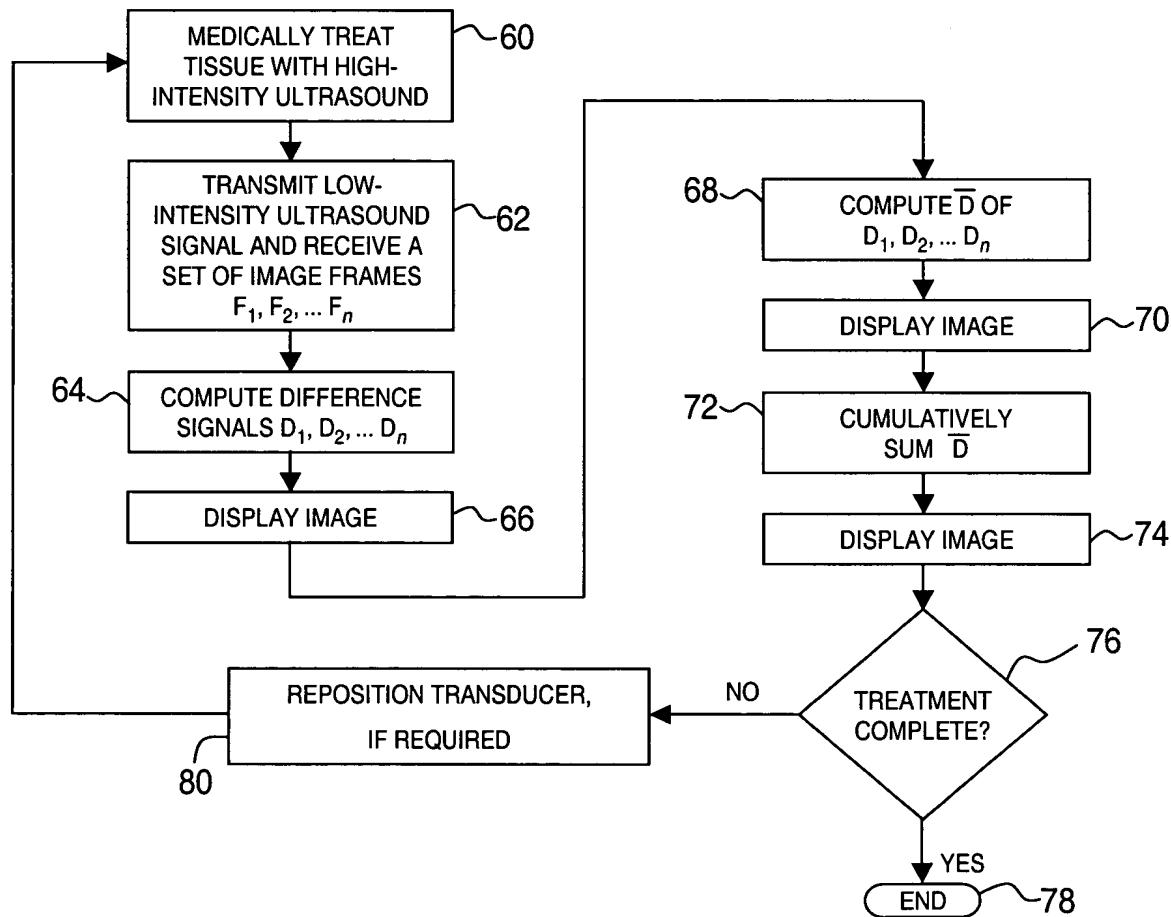


Fig. 12

Title: Method for Monitoring of Medical
 Treatment Using Pulse Echo Ultrasound
 Inventor: T. Douglas Mast
 Sheet 8 of 10
 Atty: Verne E. Kreger, Jr. Tel: 513-337-3295
 Docket: END 5042
 Cust. #000027777

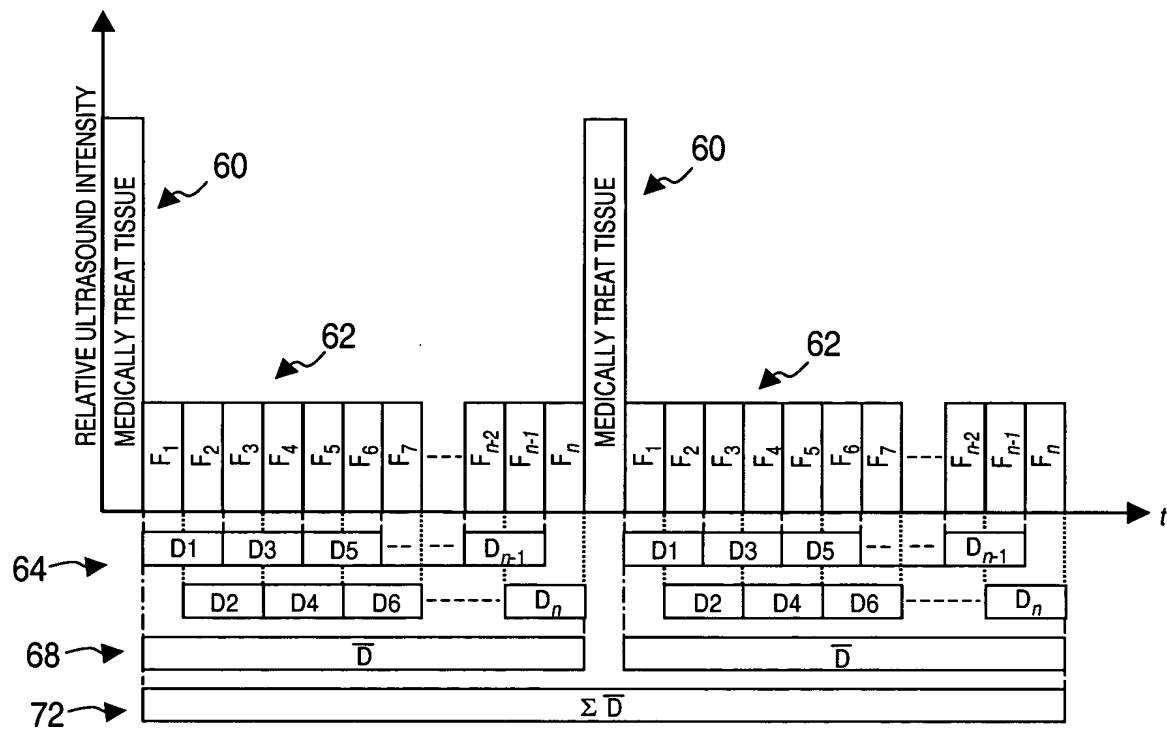


Fig. 13

Title: Method for Monitoring of Medical
Treatment Using Pulse Echo Ultrasound
Inventor: T. Douglas Mast
Sheet 9 of 10
Atty: Verne E. Kreger, Jr. Tel: 513-337-3295
Docket: END 5042
Cust. #000027777

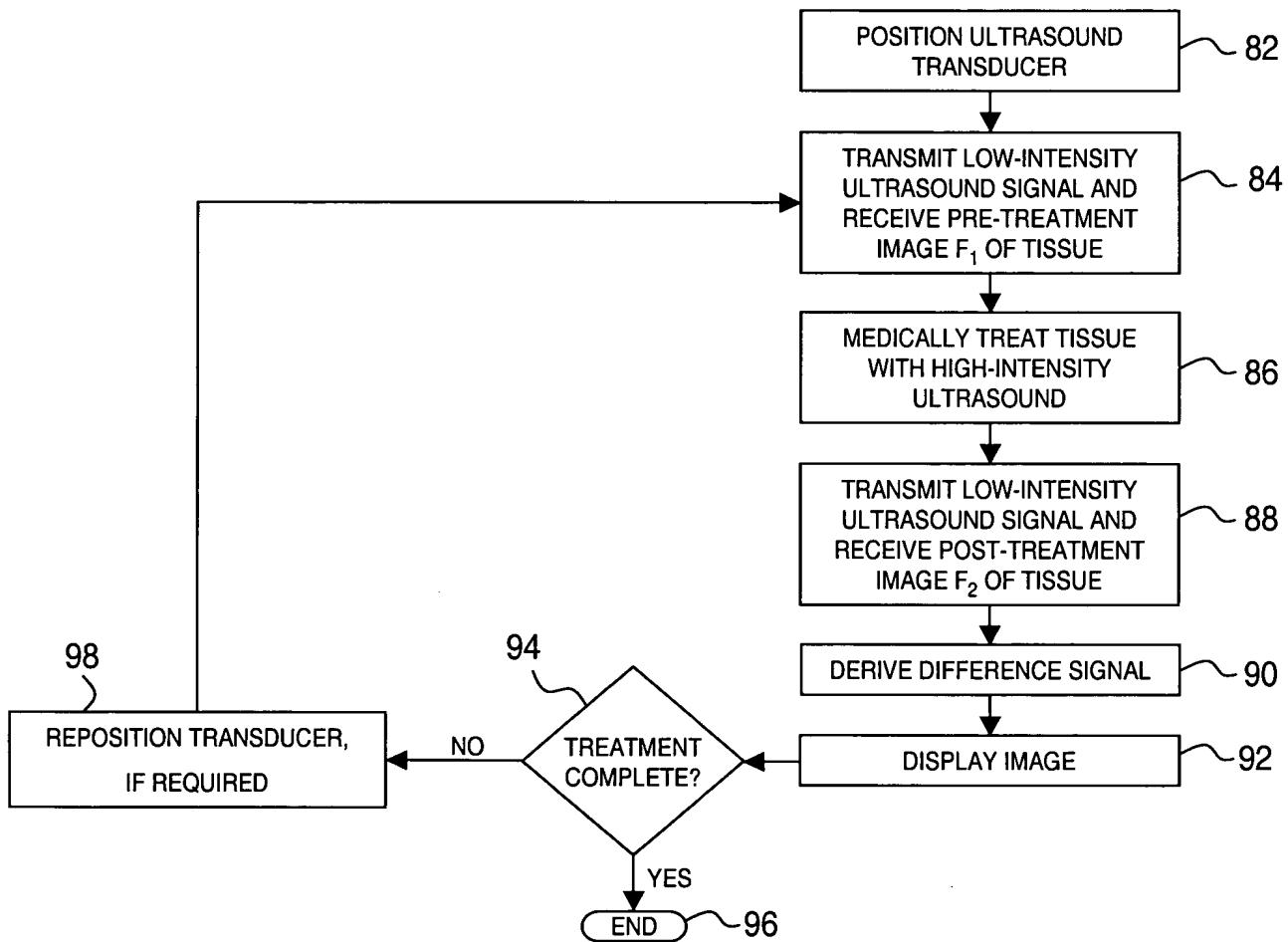


Fig. 14

Title: Method for Monitoring of Medical
Treatment Using Pulse Echo Ultrasound
Inventor: T. Douglas Mast
Sheet 10 of 10
Atty: Verne E. Kreger, Jr. Tel: 513-337-3295
Docket: END 5042
Cust. #000027777

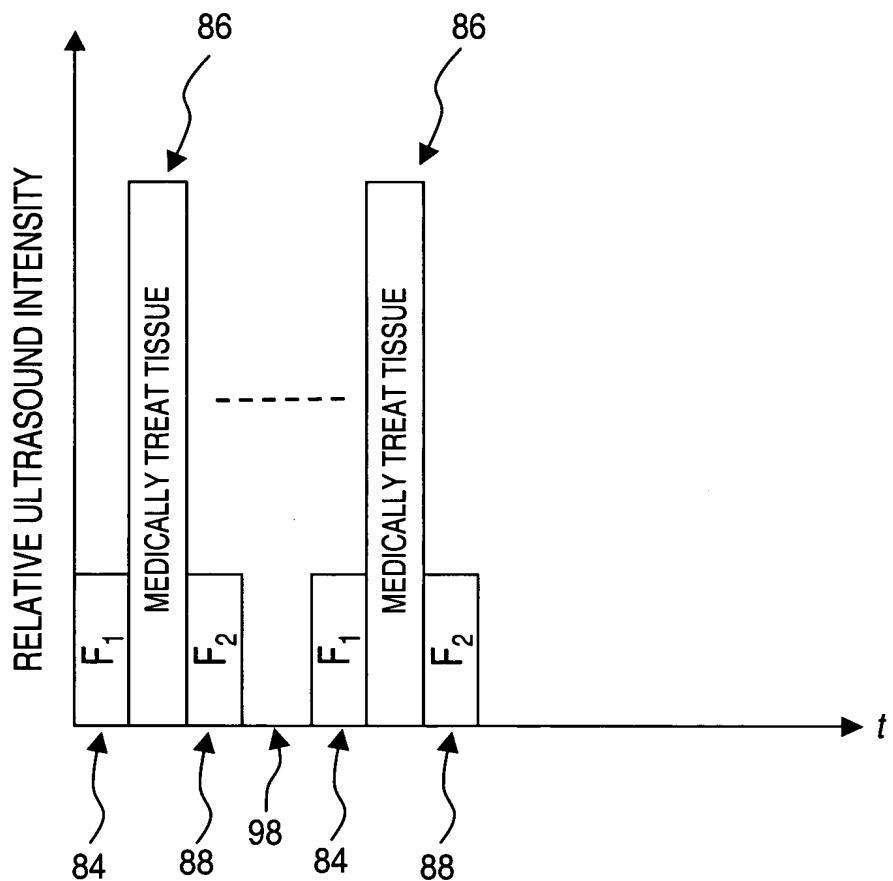


Fig. 15